

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

Trung T. Doan and  
Gurtej S. Sandhu

Serial No.:

Filed: Concurrently herewith

For: POLISHING PAD  
REFURBISHER FOR IN SITU,  
REAL-TIME CONDITIONING AND  
CLEANING OF A POLISHING PAD  
USED IN CHEMICAL-  
MECHANICAL POLISHING OF  
MICROELECTRONIC SUBSTRATES

Docket No.: 660073.489

Disclosure Number: 93-0436

Group Art Unit:

Examiner:

ASSIGNMENT:

☒ Enclosed for recording

☐ Previously recorded

Date: \_\_\_\_\_

Reel: \_\_\_\_\_

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, P.O. Box 6, Boise, Idaho 83707-0006, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "POLISHING PAD REFURBISHER FOR IN SITU, REAL-TIME CONDITIONING AND CLEANING OF A POLISHING PAD USED IN CHEMICAL-MECHANICAL POLISHING OF MICROELECTRONIC SUBSTRATES"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such


improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

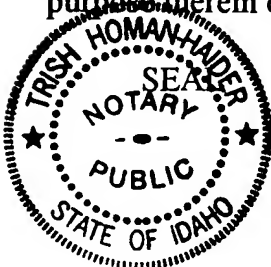
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

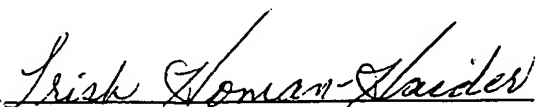
  
\_\_\_\_\_  
Trung T. Doan

Date: 2-26-98

STATE OF IDAHO )  
                          ) ss.  
County of Ada )

BEFORE ME, this 26th day of February, 1998, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



  
\_\_\_\_\_  
Notary or Consular Officer  
My Commission Expires 2-26-2003

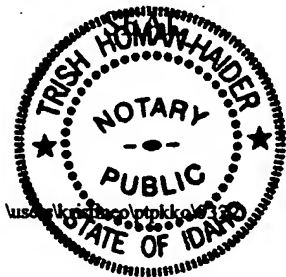
Gurtej S. Sandhu  
Gurtej S. Sandhu

Date: Feb 25, 1998

STATE OF IDAHO )

County of Ada ) ss.

BEFORE ME, this 25th day of February, 1998 personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.



Trish Homan-Haider  
Notary or Consular Officer  
My Commission Expires 3-26-2003